Attorney's Docket No. 027260-517

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

re Patent Application of

Minoru KAWANO et al.

Application No.: 10/086,861 Filed: March 4, 2002

For:

OPTICAL MODULE AND METHOD OF MANUFACTURING THE OPTICAL

MODILLE

Group Art Unit: 2874 Examiner: Unassigned

Confirmation No · 4298

INFORMATION DISCLOSURE STATEMENT TRANSMITTAL LETTER

Assistant Commissioner for Patents Washington, D.C. 20231

Sir

Enclosed is an Information Disclosure Statement and accompanying form PTO-1449 for the above-identified patent application.

- [X] No additional fee for submission of an IDS is required.
- [] The fee of \$180.00 (126) as set forth in 37 C.F.R. § 1.17(p) is also enclosed.
- 11 A certification under 37 C.F.R. § 1.97(e) is also enclosed.
- f 1 A certification under 37 C.F.R. § 1.97(e), and the fee of \$180.00 (126) as set forth in 37 C.F.R. § 1.17(p) are also enclosed.
- 11 Charge \$ to Deposit Account No. 02-4800 for the fee due.
- A check in the amount of \$\\$ is enclosed for the fee due. 11

The Commissioner is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

P.O. Box 1404 Alexandria, Virginia 22313-1404 (703) 836-6620

Date: June 7, 2002

Douglas H. Pearson Registration No. 47,851

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## INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, Applicants hereby submit the following information in conformance with 37 C.F.R. §§ 1.97 and 1.98. Pursuant to 37 C.F.R. § 1.98, a copy of each of the documents cited is enclosed.

U.S. Patent No. 5,617,495.

The documents are being submitted within 3 months of the filing or entry of the national stage of this application or before the first Office Action on the merits, whichever is later, therefore no fee or statement is required under 37 C.F.R. § 1.97(b).

Information Disclosure Statement Application No. 10/086,861 Attorney's Docket No. 027260-517 Page 2

les H. Pearson

To assist the Examiner, the document is listed on the attached form PTO-1449. It is respectfully requested that an Examiner initiated copy of this form be returned to the undersigned.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

By:

Douglas H. Pearson Registration No. 47,851

P.O. Box 1404 Alexandria, Virginia 22313-1404 (703) 836-6620

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